

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22513-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22928

7590

1 E/05/2003

CORNING INCORPORATED SP-TI-3-1 CORNING, NY 14831 EXAMINER LOVERING, RICHARD D

PAPER NUMBER

ART UNIT

DATE MAILED: 11/05/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/706.122	11/03/2000	Olivier Breyne	BREYNE 9	7772	

TITLE OF INVENTION: NAPHTHOPYRANS WITH A HETEROCYCLE IN THE 5, 6-POSITION, PREPARATION, AND (CO) POLYMER COMPOSITIONS AND MATRICES CONTAINING THEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PER	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This fi appropriate, All further co- indicated unless corrected maintenance fee notification	orm should be used for tran prrespondence including the li- below or directed otherwise ons.	Smitting the ISSUE FEI Patent, advance orders a in Block 1, by (a) speci	E and PUBLIC nd notification ifying a new co	ATION FEE (if rec of maintenance fees orrespondence addres	urred). Blocks I through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Legibly mark-up	with any corrections or use Bloo	ck t)	Note: A certificate of Fee(s) Transmittal. I papers. Each addition have its own certific	of mailing can only be used fi This certificate cannot be used mal paper, such as an assignmate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
CORNING INC SP-TI-3-1 CORNING, NY 1	ORPORATED			C	ertificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir all Stop ISSUE FEE address SPTO, on the date indicated bel	emissian
						(Depositor's name)
						(Signatore)
				_		(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/706,122	11/03/2000	(Olivier Breyne		BREYNE 9	7772
TITLE OF INVENTION: MATRICES CONTAININ		A HETEROCYCLE IN	N THE 5, 6-PC	SITION, PREPARA	ATION, AND (CO) POLYMI	ER COMPOSITIONS AND
APPLN. TYPE	SMALL ENTITY	issue fee	PE	BLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	02/05/2004
EXA	MINER	ART UNIT	CI	ASS-SUBCLASS	٦	
LOVERING	, RICHARD D	1712	1	252-586000	_	
Address form PTO/SB/ "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	tion (or "Fee Address" Indicat or more recent) attached. Use D RESIDENCE DATA TO B as an assignce is identified belied to the USPTO or is being s	ion form of a Customer E PRINTED ON THE Pa ow, no assignee data will submitted under separate	n (having as a ent) and the na- orneys or agent I be printed. ATENT (print of II appear on the cover. Complet	- ^ -	assignce data is only appropris	ate when an assignment has ignment.
Please check the appropria	te assignee category or catego	rics (will not be printed o	on the patent);	🗓 individual 🗓	corporation or other private gr	roup entity 🔾 government
4a. The following fee(s) are	e enclosed:	•	nent of Fee(s):			
☐ Issue Fee ☐ Publication Fee				ount of the fee(s) is each card. Form PTO-203		
	f Copies	🗅 Th	e Director is he	ereby authorized by	charge the required fee(s), or	credit any overpayment, to
Director for Patents is requ	ested to apply the Issue Fee ar		sit Account Nur		issue fee to the application ide	
(Authorized Signature)		(Date)				
NOTE: The Issue Fee at other than the applicant interest as shown by the r	nd Publication Fee (if require a registered attorney or age ecords of the United States Pa	ed) will not be accepted ent; or the assignee or c tent and Trademark Offic	from anyone other party in ec.			
obtain or retain a benefit application. Confidentiali estimated to take 12 min completed application to case. Any comments or suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissione	ation is required by 37 CFR thy the public which is to fit is governed by 35 U.S.C. I utes to complete, including as me to the USPIO. Time will the amount of time you re this burden, should be sent to Office, U.S. Department (SEND FFES OR COMPLE IT OF Patents, Alexandria, Virgueduction Act of 1995, no punless it displays a valid OMI	le (and by the USP1O t 22 and 37 CFR 1.14. Thi aftering, preparing, and s I vary depending upon t equire to complete this to the Chief Information of Commerce, Alexand TED FORMS TO THIS ginia 22313-1450.	to process) an is collection is submitting the the individual form and/or Officer, U.S. tria, Virginia ADDRESS.			



United States Patent and Trademark Office

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09/706,122	09/706,122 11/03/2000		Olivier Breyne	BREYNE 9	7772
22928	7590	1 E/05/2003		EXAM	INER
CORNING INCORPORATED				LOVERING,	RICHARD D
SP-TI-3-1 CORNING, NY	14831			ART UNIT	PAPER NUMBER
				1712	

DATE MAILED: 11/05/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 4 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 4 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/706,122	11/03/2000	Olivier Breyne	BREYNE 9	7772	
22928 75	90 1 L/05/2003		EXAM	EXAMINER	
CORNING INCORPORATED			LOVERING, RICHARD D		
SP-TI-3-1 CORNING, NY 14	831		ART UNIT	PAPER NUMBER	
0014(11(0,1))			1732		

DATE MAILED: 11/05/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))...........\$665.00 By other than a small entity...........\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00

By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.